

Some Consideration on Aerial Recording and
Transmission Operations, by G. Steinke, 10 pp.
GERMAN, per, Nachrichtentechnik, Vol 15, No 7,
1965, pp 263-267. F100077168-V
FTD-HI-66-762

Sci-Phys
May 68

356.334

Dynamic Range Increase of Magnetic Tape
Recorders by Electronic Means, by
H. J. Vollmer.

GERMAN, per, Nachrichtentechnik, No 7,
1965, pp 267-272.

ACSI J-2710

ID 2204025867

Sci-Elec
July 69

388,549

Low Frequency Long Distance Transmission and
Modulation Equipment NTZ, Part II, by
GERMAN, per, Nachrichtentechnik, Vol 15, No 7,
1965, pp 276-279. P100105767
FTD-HT-66-457

Sci/Electronics
Jul 67

331,365

Microelectronics Based on Thin-Film Technique,
by K. Krah1, E. Schleicher, 14 pp.
FOR OFFICIAL USE ONLY
GERMAN, per, Nachrichtentechnik, Vol XV, No 8,
1965, pp 287-292. 9700590 P200058266
FSTC HT-23-62-66
ACSI T-9294
ID 2204011066

Sci - Elec
Jun 66

302,364

Practical Possibilities in the Design and
Realization of Solid-State N-Channel Filters,
by J. Zima, F. Hajsek, 15 pp.
GERMAN, per, Nachrichtentechnik, No 8, 1965,
pp 323-327. FI00132268-V
FTD-HT-67-296

Sci-Elec
Jul 68

359.995

A Few Considerations Concerning the Application
of Free-Space Communication Systems in the Light-
Wave Region, by W. Glaser, 13 pp.

GERMAN, per, Nachrichtentechnik, No 9, 1965,

pp 340-343.

P100196068-V

FTD-HT-67-297

Sci/Navi, Comm, Det & CM
Sept 68

364,988

Investigation of the Transit Time in
Photomultipliers, by H. F. Reimann.
GERMAN, per, Nachrichtentechnik, No 11,
1965, pp 422-432.
AIR/FTD/HT-23-1042-67

Sci-Elect
Feb 69

374,389

The Effect of the Vocal Excitation Function in Speech Compression Devices, by W. Tscheschner.

GERMAN, per, Nachrichtentechnik, No 11, 1965, pp 432-436.

AIR/FTD/HT-23-1042-67

Sci-Elect

Feb 69

374,390

Absorber for Electromagnetic Waves with Stop-By-
Stop Attenuation Sequence, Part II, by L. E. Grassler,
7 pp.

GOVERNMENT USE ONLY

GERMAN, per, Nachrichtentechnik, Vol 15, No 11,
1965, pp 441-442.

ARM/FSTC/HT-23-187-69

Sci/Elect

Apr 70

406,755

The Application of the Z-Transformation for
Scientific-Technical Calculations in Telecom-
munication Engineering, by D. Leistner, 10 pp.
GERMAN, per, Nachrichtentechnik, No 12, 1965,
pp 461-465.
AIR/FTD/HT-23-1131-67

Sci-Elec
Nov 68

368,163

Quantization Noises in Analog-Digital-
Converters for Pulse Code Modulation, by
R. Strietzel, 10 pp.
RUSSIAN, per, Nachrichtentechnik, Vol 15,
No 12, 1965, pp 484-487.
AIR/FTD/HT-23-1016-67

Sci-Elect & Elect Engr
Jan 69

370,811

Great Tasks Facing Electronics Industry in
1966, by K. Mendel, 5 pp.
GERMAN, per, Nachrichtentechnik, No 1, Jan
1966, pp. 1-2.
JPRS 34223

EE-German
Econ
Mar 66

295,965

The Probability of Error in Data Transmission,
by O. Henkler, H. Klimant, 14 pp.
GERMAN, per, Nachrichtentechnik, No 1, 1966,
pp 11-15. P100168168-V
FTD-HT-67-293

Sci/Navi, Comm, Det, & CM
Aug 68

364,789

The Reliability of Communications Equipment
from an Economic Viewpoint, by H. Weiher,
13 pp.

GERMAN, per, Nachrichtentechnik, Vol 16, No 2,
Feb 1966, pp. 46-49.

JPRS 36120

USSR

Econ

Jul 66

304,785

Loss-Factor Meters Type 1033 and 1034 and Their
Applicability, by K. Eckert. 11 pp.

GERMAN, per, Nachrichtentechnik, No 2, 1966,
pp 75-77.

AIR/FTD/HT-23-180-70

Sci-Nav

June 70

Solid-state Delay Lines for Microwaves, by
H. J. Fischer.
GERMAN, por, Nachrichtentechnik, No 2, 1966,
pp 78.
*FTD-HT-23-1312-67

Sci/Electronics
Sep 67

Research and Development Work of the Communications
Engineering Institute in the Field of Radio
Communications and Naval Electronics, by

J. P. Rehahn, 7 pp.

GERMAN, per, Nachrichtentechnik, Vol 16, No 2,
1966, pp 79-80.

Dept of Navy NIC Trans 3031

FTD-HT-23-861-67

P100103968

Sci/Nav
May 70

407,119

Speech Synthesis Control System, by W. Tschechner,
S. Fuchs, 9 pp.
GERMAN, per, Nachrichtentechnik, Vol 16, No 3,
1966, pp 89-92.

FDD X 6029

U-25/67

Nov 66

314,787

Digital Data Transmission by Phase Jump
Modulation, by Ch. Mobus, 7 pp.
GERMAN, per, Nachrichtentechnik, Vol 16, No 3,
1966, pp 106-108.

FDD X 6028

U-X 25/67

Nov 66

314,786

The Application of the Phase Jump Modulation
Process for the Transmission of Digital Infor-
mation, by Ch. Wobus.

GERMAN, per, Nachrichtentechnik, Vol 16, No 3,
March 1966, pp 106-108.

*JPRS/SF-R-7200/8

Sci-Computers
Nov 66

N-32/66

DC-12371

3 Jun 1966

Vocoder Systems and their Addaption to the
Speech Signal, by D. Vierus,
GERMAN, per, Nachrichtentechnik, Vol 16,
No 5, May 66, pp 191-193.

*JPRS

Comp.

Engineering Method for Determining the Complex Radiation Diagram of Reflector Antennas,
by R. Jahn, 16 pp.

GERMAN, per, Nachrichtentechnik, No 6, 1966,
pp 201-208.

P100251768-v

FTD-HT-23-1043-67

Sci-Electronics

Oct 68

366,142

CEMA Cooperation in the Field of Electronics,
5 pp.

GERMAN, per, Nachrichtentechnik, Vol XVI,
No 7, July 1966, pp. 241-242.

JPRS 36899

EE-East Germany
Sci-Electronics
Sept 66

309,967

Use of Feedback Shift Registers in Coding and
Decoding With the Help of a Cyclical Code, by
H. J. Schwartzfeger, 15 pp.
GERMAN, per, Nachrichtentechnik, Vol 16, No 9,
1966, pp 537-538; 343-345.

SX-
FDD X 6027

U-25/67

Nov 66

314,785

314

Considerations Concerning High-Resolving Radar
Systems, by G. Micken. 9 pp.
GERATN, per, Nachrichtentechnik, Vol 16, No 10,
pp 388-391.
AIR/FTD/HT-23-1316-67

sci/navigation
mar 69

377,810

Experimental Study of the Short-Range
Field of a Dielectric Antenna, by
H. Kleineberg, 11 pp.
GERMAN, per, Nachrichtentechnik, No 12,
1966, pp 455-458, 463-464.
AIR/FTD/HT-23-1322-67

Sci/Elec
Jan 69

353,248

The KME-3 Technology - An Economical Variant
for the Preparation of Thin-Layer Hybrid
Circuits, by E. Schleicher, and O. Thieme, 16 pp.
GERMAN, per, Nachrichtentechnik, No 3, 1967,
pp 81-87.
AIR/FTD/HT-23-1623-67

Sci-Materials
Feb 69

369,667

Contribution to the Direct Current and Low
Frequency Behavior of the Mos-Transistors,
by R. Paul.

GERMAN, per, Nachrichtentechnik, Vol 17,
No 3, 1967, pp 87-92.

AIR/FTD/HT-23-157-68

Sci-Elec
Apr 69

379,868

An Integrated Digital Communication System -
The Telephone System of the Future, by M.
Bohringer

GERMAN, per, Nachrichtentechnik, Vol 17, No 5,
1967, pp 173-176.

NLL Ref: 9022.81 (2442)

Sci-Electronics
July 68

360,953

Introduction to the Programming of Electronic Digital Computers for Scientific Technical Calculations in Communications and Electronics, by P. Fey.

GOVERNMENT USE ONLY

GERMAN, per, Nachrichtentechnik, No 7, 1967, pp 267-270.

ARM/FSTC/HT-23-408-68

Sci-Elec
June 69

384,530

Substitution of Semi-Conductor Circuits for
Inductances, by J. Gansel.
GERMAN, per, Machrichtentechnik, Vol 17, No 8,
1967, pp 289-293.
NLL Ref: 9022.81 (2448)

Sci/Elect
Mar 69

375,682

Introduction to the Programming of Electronic
Digital Computers for Scientific and Technical
Computations in Communications Technology and
Electronics, by P. Neidhardt, 17 pp.

GOVERNMENT USE ONLY

GERMAN, per, Nachrichtentechnik, Vol 17, No 10,
1967, pp 387-392.

ARM/FSTC/HT-23-314-68

Sci/Elect
July 69

386.533

The Equation of the Characteristic Curve
of a Mosfet With Arbitrary Geometry,
by D. Landgraf-Dietz.
GERMAN, per, Nachrichtentechnik,
Vol 18, No 2, 1968, pp 69-70.
NTC 72-10666-09C

Apr 72

Electron Beam Processing of Adhesive Masks,
by M. von Ardenne, M. Neumann, 17 pp.
GERMAN, per, Nachrichtentechnik, May 1968,
pp 161-167.
JPRS 45755

Sci-Phys
Jul 68

361,588

External Light Modulation Method by Means of the
Pockel Effect, by H. Schroter. 14 pp.
GERMAN, per, Nachrichtentechnik, No 5, 1968,
pp 177-178; 183-185.
AIR/FTD-HT-23-462-69

sci/electronics
may 70

496,872

Electronic Equipment Exhibited at Leipzig Fair,
7 pp.
GERMAN, per, Nachrichtentechnik, No 6, June 1968,
pp U41-U46.
JPRS 45,940

Sci/Elect & Elect Engr
Aug 68

362,678

K. Lunze

Current Flow Mechanisms in Semiconductor Components
Part I.

GERMAN, per, Nachrichtentechnik, Vol 19, 1969,
pp 85-92.

NTC 72-14061-09A

Nov 72

A Review of the Integrated Circuits in Thin-Layer
Hybrid Technology for Digital Applications, by
S. Stolze and K. Walther. 20 pp.
GERMAN, per, Nachrichtentechnik, Vol 19, No 5,
1969, pp 161-167.
AIR/FTD/HT-23-244-70

314

April 71

A Universal Model Series of High Switching-Rate in
Thin-Layer Hybrid Technology, by H. B. Bemann,
W. Graenitz. 22 pp.
GERMAN, per, Nachrichtentechnik, Vol 19, No 5, 1969,
pp 172-178.
AIR/FTD-HT-23-315-70

may 71

Transmission of Communications in the Atmos-
phere by Light Rays, by E. Kube.
GERMAN, per, Nachrichtentechnik, Vol 19,
June 1969, pp 201-207.
CEGB-5349

June 71

On the Reliability of Logical Circuits and Systems, by
Cl. Fleischer. 16 pp.
GERMAN, per, Nachrichtentechnik, Vol 19, No 9, 1969,
pp 340-345
AIR/FTD-HT-23-847-70

aug 71

Error Estimates in Measuring Probability Density due
to Finite Integration Time, by R. Strietzel, 15 pp.
GOVERNMENT USE ONLY
GERMAN, per, Nachrichtentechnik, Vol 19, No 11, 1969,
pp 409-412.
ARM/FSTC/HT-23-1445-71

June 72

Report on Ostankino All-Union TV Center,
by I. V. Ostrovskiy, 35 pp.
GUMMAM, per, Neuchrichtentsekhnik, East
Berlin, No 4 and 5, Apr/May 1970.
pp 121-218 and 161-167.
JPRS 52448

Sci/Nav
Mar 71

Shift Registers and Their Applications Part I:
Theoretical Principles, by E. Fey. 28 pp.
GERMAN, par. Elektronischechnik, Vol 20, No 5,
1970, pp 189-195.
AIR/FTD-HC-23-301-71

Aug 71

The Shift Register and its Application Part II:
Realisation and Application, by P. Fay. 13 pp.
GERMAN, per, Nachrichtentechnik, Vol 20, No 6,
1970, pp 227-230.
AIR/FTD/HT-23-419-71

Dec 71

Capacity Limits of Thin-layer Memories, by
G. Salzman. 3 pp.
GERMAN, par. Hochschultechnik, Vol 20, No 7,
1970, pp 264-268.
AIR/FTD/HC-23-224-71

pages may be 264-264

Sept 71

Storage Based on the Guss Effect, by
H. Kischner. 13 pp.
GERMAN, Der Nachrichtenbote, Vol 23, No 7,
1970, pp 261-268.
AIR/FTD/HC-23-221-71

pages maybe 265-268

Sept 71

REQ TR CHECK 28-7-20 IN82
PHYSICAL ASPECTS OF RAY CONTROLLED MEMORIES
WEISS H. BUSSE J.
GE: NACHRICHTENTECHNIK, 1970, vol 20,
nr 7, pp 268-273

On process 20

HT-23-71-1578

*Positive
Index 71*

Statistical Design, by G. Fleischer,
15 pp.
GERMAN, per, Nachrichtentechnik,
Vol. 20, No. 10, 1970, pp 372-374.
AIR/FTD/HT-23-673-71

Feb 72

Method of Calculating the Generator Circuit for Given
Binary Series, by M. Gossel, H. Hofmann, 9 pp.
GERMAN, per, Nachrichtentechnik, Vol 20, No 11,
1970, pp 422-424.
AIR/FTD/HT-23-684-71

Jan 72

Plan and Analysis of Binary Synchronous Counting Circuits
by F. Muller, 11 pp.

GERMAN, per, Nachrichtentechnik, Vol 21, No 2, 1971,
pp 51-53.

AIR/FTD/HT-23-1366-71

July 72

Automatic Evaluation of Echograms in the Diagnosis of Diseases of the Liver Using Ultrasonics
by H. Grossman, 5 pp.
GERMAN, per. Nachrichtentechnik, Vol 21, No 2,
1971, pp 64-66.
ACSI-K-2138

May 72

X-Band Riverboat Radar, by G. Mikan. 12 pp.
GERMAN, per, Nachrichtentechnik Elektronik,
No 4, 1968, pp 151-153.
Dept of Navy NIC Trans 2783

sci/navigation
mar 69

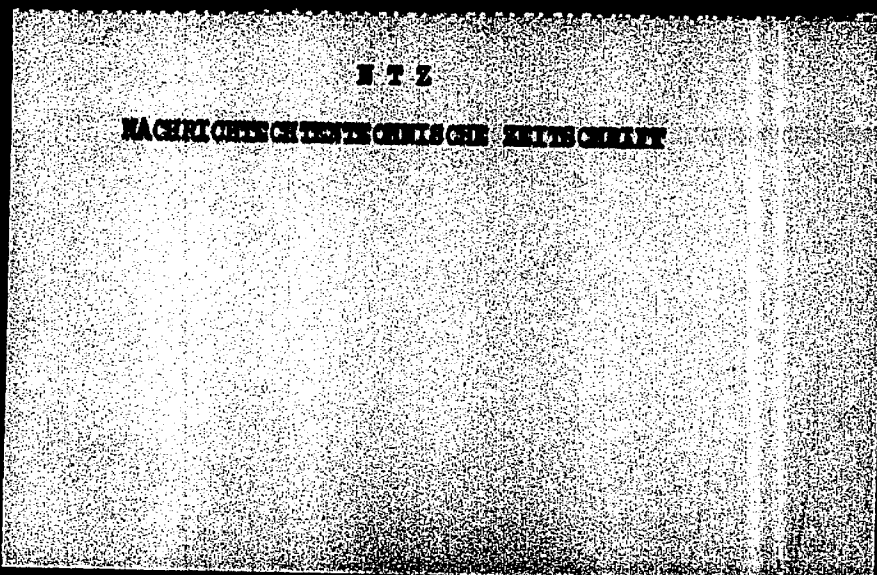
376,590

Thermally Dependent Variations in Frequency
During the Oscillation Pulse of Avalanche
Transit Time Diodes, by C. Wunsche.
GERMAN, per, Nach Fachberichte, Vol 35, 1968,
pp 535-539.
NTC-70-14616-20C

Sci/Elec
Jan 71

Thermally Dependent Variations in Frequency
During the Oscillation Pulse of Avalanche Transit
Time Diodes, by C. Wunsche.
GERMAN, per, Nachrichtentechnische Fachberichte,
Vol 35, 1968, pp 538-539.
NTC 70-14616-20C

Sci/Phy
Jan 70



Doppler Method as a Navigation Aid, by E. Kramar,
15 pp.

GOVERNMENT USE ONLY

GERMAN, per, NTZ - Nachrichtentechnische Zeitschrift,
Vol 18, No 1, 1965, pp 27-32.

ARM/FSTC/HT-23-326-70

" " " 23-723-69

Sci/Nav
Feb 70

401,370

Automatic Recognition of Spoken Numbers, by H. Kusch.
GERMAN, per, Nachrichtentechnische Zeitschrift, Vol 18,
No 2, 1965, pp 57-62.
NTC-71-10518-09D
*NASA TTF-11, 386

Nov 71

On the Disturbance-Effect of Impulse-
Trains in Telephone Connections, by E.
Zwicker, E. Terhardt.
GERMAN, per Nachrtech. Z. Vol. 2, 1965.
pp 80-90
PMG/ENG

Sci -
Aug 67

338-1444

Distortion-Noise and Error-Rate in the
Transmission of Data Over Carrier-Frequency
Systems, by H. Kaden.
GERMAN, PER Nachrtech. Z. Vol. 2, 1965,
pp 71-79
PMG/ENG

Sci -
Aug 67

338-429

AEC

SCL-T-710249 Uncl.

SUITABILITY OF LINE TRANSFORMERS FOR PULSE TECH-
NIQUES. Hilberg, Wolfgang. Translated for Los Alamos
Scientific Lab., N. Mex., from NTZ-Nachrtech, Z.; 18: No. 4,
Z19-30 (Apr 1955). 42p.

electronics and electrical engineering; translations

ND-38 P RC

Unlimited

REVISED CARD

Investigation of Acoustic Calling Signal
for Telephone Subscribers, by W. Reinicke. 23 p.
GERMAN, per, Nachrichtentechnische Zeitschrift,
Vol 18, No 5, 1965, pp 268-274.

NLL

NTC 70-11064-172

Sci-Engr
Jul 66

306,159

Low noise-temperature parabolic Antennae, by G.F.
Koch.

GERMAN, per, Nachrtech Z. Vol 18, No 6, 1965,

pp 1-7

CSIRO/No 8177

Sci -

Sep 67

340,218

N-4/66

Trans-Atlantic Dialing -- the First Inter-
continental Dial Service, by Roman Adler. (NY-9880)
GERMAN, per, Nachrich Zeit, Vol XVIII, No 6,
1965, pp 301-307.

JPRS

Comp.

Sci - Elec
Aug 65

Parabolic Antennae with Low Noise Temperature,
by G. F. Koch. 20 p.
GERMAN, per, Nachrichtentechnische Zeit,
Vol 18, No 6, 1965, pp 324-330.
NLI

Sci-Elec
Jul 66

305,587

Contribution to the Clarification of the
Development Tendencies in Carrier-Frequency
Cable Systems, by H. Geissler.
GERMAN, per, Nachrtech. Z. (Sept), 1965, pp
538-547
GB 110/454

Sci -
Aug 67

337-150

On the Demodulation of Television-Signals with
Carrier Re-Insertion, by H.C. Hoering.
GERMAN, per, Nachrtech Z. Vol. 10, 1965, pp 579-592
PMG/ENG

Sci -
Aug 67

337-230

Development and Design of a Continuously Adjustable
Delay Line for Video Signals, by P. Albrecht.
GERMAN, per Nachricht. 2. Vol. 18, No. 11, 1965,
pp 625-633
AWA

Sci -
Aug 67

339-356

Study of Voice-Frequency Radiotelegraphy Systems,
by H. Retting.

GERMAN, per, N.T.Z., Vol 19, No 9, 1966,
pp 513-526.

NLL Ref 9022.81 (2383)

Elec
July 69

385-387

Some Fundamental Considerations Con-
cerning Wide-Band Transformers, by
W. Hilberg.
GERMAN, per, Nachrichtentechnische
Zeitschrift, Vol 19, No 9, 1966,
pp 527-538
NTC 72-12364-09C

July 72

Active Aerials, by H. Meinks
GERMAN, per, Nachrichtentech. Zeit, Vol 19,
No 12, 1966, pp 697-705.
NLL Ref: 5207 (1242)

Sci-Electronics
July 68

360,963

The Significance of the Busy Hour in Telephone
Traffic, by F. Oehme
GERMAN, per, Nachrichtentechnik Zeitschrift,
Vol 19, No 12, 1966, pp 705-712.
MLL Ref: 9022.81 (2404)

Sci-Electrical Engr
Aug 68

362,241

Sandwich Plated for Bulkhead Facings, by
H. U. Wilhelm.
GERMAN, per, Nachrichtentechnische Zeitschrift.
Vol 27, 1966, p 361.
NII Ref: 9022.065 (2632)

Sci-Mech
Aug 68

363,593

Transmission Methods for Satellite Links,
by W. Arens
GERMAN, per, Machrichtentechnik Zeitschrift,
No 1, 1967, pp 7-11.
NLL Ref: 5207 (1236)

NTC 78-11532-17B
RAE 1236

Sci-Electrical Engr.
Aug 68

362,239

Time Intervals in Dialling of Telephone
Numbers in Subscriber Trunk Dialling, by
R. Evers.

GERMAN, per, N.T.Z., No 6, 1967, pp 319-324.
NLL Ref: 9022.81 (2455)

Sci-Navi
Jan 69

372,634

A Test Set for the Determination of Group Delay in
The Millimetre Wavelength Range, by

H. Ruckdeschel.

GERMAN, per, Nachrichtentech, Zeit, Vol 20, No 6, 1967,

pp 325-328.

NLL Ref 9022.81 (2492)

Elec
July 69

385-389

A Generally Valid Computer Program for the
Traffic Variance Method of Computing of
Trunk Groups for Overflow Traffic, by
E. Goldbrunner.

GERMAN, per, Nachrichtentech. Zeit., Vol 20,
No 6, 1967, pp 333-336.
NLL Ref: 9022.81 (2446)

Sci-Elec
Jan 69

373,601

On Some Numerical Methods for the Calculation
of the Time Behaviour of a Network, by
W. Entenmann, M. Welzenbach.
GERMAN, per, N.T.Z., Vol 20, No 8, 1967,
pp 479-483.
NLL Ref: 5207 (1283)

Sci-Math
Jan 69

373.571

Measurement of Group Delay on a Section
of Hol Hollow Waveguide Cable in the
Frequency Range 32 to 39 GHz, by
H. Ruckdeschel.

GERMAN, per, Nachrichtentech Zeit, Vol
20, No 11, 1967, pp 635-639.
NLL Ref: 9022.81 (2472)

Sci-Elec
Apr 69

379,916

Studies of Vapour Deposited Nickel-Chrome
Resistive Films, by E. Schippel,
GERMAN, per. N.T.Z. Nachrichtentechnik Zeit.,
Vol 18, No 11, 1968.
NLL Ref: 9022.81 (2584)

Sci/Mat
Apr 70

406,744

The Short Term Frequency Stability of Sine Wave
Generators, by Edmund Vollrath

GERMAN, per, Nachrichtentech (NTZ), Vol 21,

No 1, 1968, pp 3-9.

(33)-68-554-GELL

NTC-69-13077-09C

NTC-70-12244-09C.

373,310

Jan 69

The Transmission of PCM Pulses Over Co-
axial Cables Compared with Carrier Fre-
quency Technique, by E. Kettel.
GERMAN, per, NTZ, Vol 21, No 1, 1968,
pp 24-27.
NLL Ref: 9022.81 (2485)

Sci-Eelc
Mar 69

377,005

Possibilities of Carrier Suppression in TV
Transmission Via Communications Satellites, by
L. Friederichs.
GERMAN, per, Nachrichtentechnische Zeitschrift,
No 3, 1968, pp 129-135.
Dept of Navy APL/JHU T-2455

Sci/Nav
Sept 70

The Economical Use of PCM Equipment within
bye Local Telephone Networks and VF Primary
Area Circuits of the Federal German PTT, C.
Langer.

GERMAN, per, Nachrichtentech Zeit, Vol 21,
No 3, 1968, pp. 147-51.

NLL Ref: 9022.81 (250L)

Sci-Elect
July 69

388,353

A Contribution to Understanding of the Ambiguity
Function of Phase Lobe-Switched Impulses, by
Wolfgang Bachmann, Helmut Hissen.
GERMAN, per, Nachrichtentech. Zeitschrift NTZ ,
Vol 21, No 5, 1968, pp. 278-282.
LL (150)-69-306

Aug 69

389,577

The Noise of Non-Reciprocal Amplifying Receiving
Aerials, by H. Meinks,
GIESSEN, per. N.T.Z. Nachrichtentechnische Zeits.,
Vol 21, No 6, 1968, pp 322-329.
NLL Ref: 9022.81 (2591)

Sci/Elec Engr
Apr 70

406,739

NACHRICHTENTECHNISCHE ZEITSCHRIFT, Vol 21, No 10, 1968
PP 611-616
HTO 70-10680-09A

The Controllable Gyration, An Element for the
Synthesis of Non-Linear Systems, by D. Gossel
GERMAN, per, Nachrichtentechnische Zeitschrift,
Vol 21, 1968, pp 778-789
HTC 71-16494-09C

mar 72

Transmission of Laser Beams through the Atmosphere,
by R. Gruss,
GERMAN, per. M.T.Z. Nachrichtentechnische Zeitschrift,
Vol 22, No 3, 1969, pp 184-192.
NLL Ref: 9022.81 (2588)

Sci/Phys
Apr 70

406,737

The Phase Relation Between Burst and
Chrominance Signal in a Band-Limited
System, by J. Loges.
GERMAN, per, Nachrichtentechnische
Zeitschrift, Vol 22, 1969, pp 706-712.
NTC 72-10043-17B

Apr 72

W. Guettermann

Computer Supported Design for a Wide Band
Amplifier.

GERMAN, per, NTZ-Report, No 7, 1970, pp 46-48

NTC 72-12814-09A

sept 72

W. Entenmann

Designing a Variable Equalising Network.
GERMAN, per, NTZ-Report, No 7, 1970, pp 49-51
NTC 72-12813-09C

sept 72

Effect of Component Tolerances on the Transfer
Characteristics in the Frequency Range, by
Otto Wildenberger, 26 pp.
GERMAN, per, Nachrichtentechnische Zeitschrift,
Vol 23(2), 1970, pp 85-92.
AEC/SC-T-70-4048

Sci/Elec
Jan 71

Generation of Walsh-Functions, by O. Boesswetter.
GERMAN, per, Nachrichtentechnische Zeitschrift,
Vol 23, No 4, 1970, pp 201-207.
NTC-71-12413-09C

Nov 71

Investigation of the Central Limit Theorem of
the Probability Theory, by H. Schwarze.
GERMAN, per, Nachrichtentechnische Zeitschrift,
Vol 23, 1970, pp 640-642.
NTC 71-16848-12A

Mar 72

Transistorized Microwave Receiving Antennas, by
F. Landstorfer.
GERMAN, per, Nachrichtentechnische Zeitschrift,
No 1, 1971, pp 5-9.
NAVY/APL/JHU-T-2562

Nov 71

K. Moehrmann

Several Methods for Adaptive Adjustment of
Equalizers for Fast Data Transmission.

GERMAN, per, NTZ - Nachrichtentechnische Zeitschrift,

Vol 24, 1971, pp 18-24.

NTC 72-13821-17B

Nov 72

Systematic Analytical Methods for Assuring
Reliability, by Olaf Peter, 8 pp.
GERMAN, per. Nachrichtentechnische Zeit.,
Vol 24, No 1, 1971, pp 25-27.
ACSI-K-1888
FSTC-HT-23-1363-72

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The detection of moving targets in fixed target clutter using the Doppler-filter system, by W. Buhring and W.D. Wirth, GERMAN, per. Nachrichtentechnische Zeit. Vol 24, No 2, 1971, pp 72-77.
APL/JHU-T-2556

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